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NPIC/R-1073/63
February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3402
2 FEBRUARY 1963



ARMY



NAVY



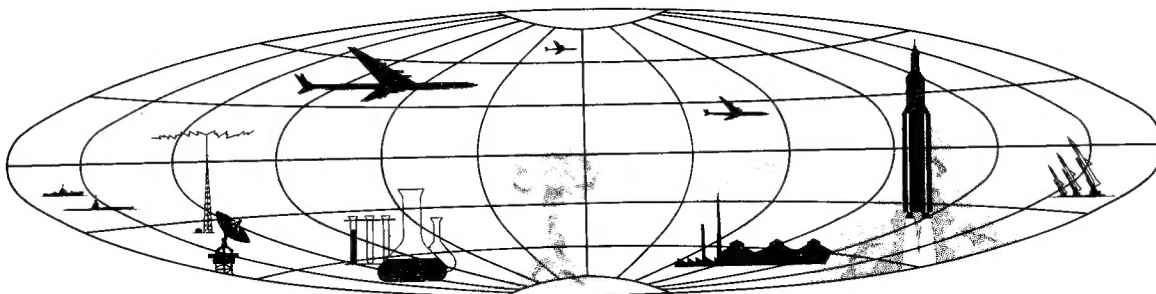
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

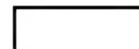
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3402, DATED 2 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1D

SANTA BARBARA SUSPECT MISSILE ACTIVITY 2012N 07634W



NO MISSILE-RELATED ACTIVITY OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D



25X1D

CASILDA, MISSILE EQUIPMENT AREA 2146N 07958W



AREA ABANDONED. NO ACTIVITY OBSERVED. FA POSITIONS UNOCCUPIED.

25X1D



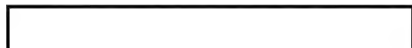
25X1D

CIENFUEGOS SAM SITE 2202N 08024W



SIX MISSILES ON LAUNCHERS, 2 MISSILES ON TRANSPORTERS, AND 3 CANVAS-COVERED HOLD AREAS OBSERVED. FRUIT SET RADAR AND ASSOCIATED EQUIPMENT IN PLACE.

25X1D



25X1D

CHAPARRA SAM SITE 2107N 07626W



SITE APPEARS ABANDONED.

25X1D



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25X1D

MANZANILLO SAM SITE 2018N 07706W

ONE UNCOVERED MISSILE ON TRANSPORTER, 6 CANVAS-COVERED MISSILE TRANSPORTERS, AND 6 REVETTED LAUNCHERS OBSERVED. GUIDANCE AREA IS OCCUPIED.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SITE CONTAINS 6 UNCOVERED MISSILES ON LAUNCHERS, 6 COVERED MISSILE TRANSPORTERS IN HOLD AREAS, 6 EMPTY MISSILE TRAILERS, RADAR IN CENTRAL GUIDANCE AREA, 16 PERMANENT BUILDINGS, AND 13 VEHICLES.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

FACILITIES INCLUDE 21 BUILDINGS AND 11 LARGE TENTS. VEHICLES/EQUIPMENT -- 3 COVERED MISSILES, 24 MISSILE TRANSPORTERS, NUMEROUS MISSILE CRATES, 5 LARGE OPEN-BED TRUCKS, 13 PRIME MOVERS, AND 29 OTHER VEHICLES. UNOCCUPIED 6-POSITION FIELD ARTILLERY SITE ON NW EDGE OF AREA.

25X1D

DELEITE SAM SITE 2259N 08045W

SIX REVETTED LAUNCHERS WITH MISSILES, 6 MISSILES ON TRANSPORTERS IN HOLD AREAS, CANVAS-COVERED PRIME MOVERS, AND 6 POSSIBLE BOGIES OBSERVED. FRUIT SET RADAR AND ASSOCIATED CANVAS-COVERED EQUIPMENT NOTED.

25X1D

DELEITE ALTERNATE SAM SITE 2301N 08044W

NO ACTIVITY NOTED. SITE APPEARS UNOCCUPIED.

25X1D

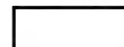
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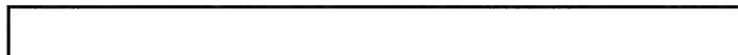
25X1D

MALDONADO SAM SITE 2012N 07528W



SITE CONTAINS 6 UNCOVERED MISSILES ON LAUNCHERS,
7 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD AREA,
14 PRIME MOVERS, APPROXIMATELY 10 OTHER VEHICLES, 11
PERMANENT BUILDINGS, 8 LARGE AND 8 SMALL TENTS.

25X1D



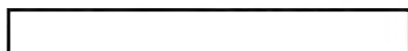
25X1D

LA SIERRA CRUISE-MISSILE SITE 2156N 08019W



SITE APPEARS UNOCCUPIED. NO MISSILE OR MILITARY
ACTIVITY OBSERVED.

25X1D



-AIRFIELDS-

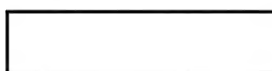
25X1D

LOS CANOS AIRFIELD 2004N 07509W



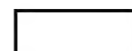
AIRCRAFT -- NONE.
NO MILITARY ACTIVITY OBSERVED.

25X1D



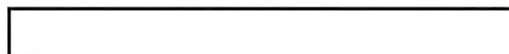
25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W



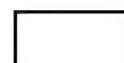
AIRCRAFT -- 4 LIAISON, ONE HOUND.

25X1D



25X1D

JAIME GONZALES AIRFIELD 2209N 08025W



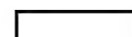
AIRCRAFT -- ONE CRATE AND ONE POSSIBLE HOUND.

25X1D



25X1D

BAYAMO EAST AIRFIELD 2023N 07638W



AIRCRAFT -- NONE OBSERVED. OBLIQUITY AND HAZE
PRECLUDE DETAILED INTERPRETATION.

25X1D



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TRINIDAD AIRFIELD 2147N 07959W

25X

AIRCRAFT -- NONE OBSERVED. NO APPARENT CHANGE IN
FACILITIES SINCE 25X1D

25X1D

25X1D

-PORTS-



CIENFUEGOS PORT 2209N 08027W

25X1D

VESSELS -- 4 PT, ONE KRONSTADT-CLASS PC, ONE LARGE
FREIGHTER AT DOCK, AND ONE LARGE FREIGHTER IN
HARBOR. NO MILITARY EQUIPMENT OBSERVED.

25X1D

MANZANILLO PORT 2021N 07707W

25X1D

NO LARGE VESSELS OBSERVED.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

25X1D

VESSELS -- ONE PC, 4 FREIGHTERS, AND 2 TANKERS.

25X1D

NUEVITAS PORT 2132N 07716W

25X1D

NO LARGE VESSELS OBSERVED.
SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

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25X1D

[REDACTED]

LA ISABELA PORT 2256N 08001W

[REDACTED]

25X

VESSELS -- ONE POSSIBLE PATROL CRAFT. MINOR FIELD
FORTIFICATIONS OBSERVED. NO EVIDENCE OF UNDERWATER
OBSTACLES.

25X1D

[REDACTED]

CARDENAS PORT 2302N 08112W

25X1D

[REDACTED]

NO LARGE VESSELS OBSERVED.

25X1D

[REDACTED]

25X1D

CASILDA PORT 2145N 07959W

[REDACTED]

VESSELS -- NO LARGE VESSELS OBSERVED. NUMEROUS SMALL
CRAFT, AND ONE BARGE IN PORT. NO MILITARY ACTIVITY
OBSERVED.

25X1D

NO APPARENT CHANGE IN FACILITIES SINCE

[REDACTED]

25X1

[REDACTED]

25X1D

PUERTO PADRE PORT 2113N 07632W

[REDACTED]

NO LARGE VESSELS OBSERVED.
SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

[REDACTED]

-MILITARY ACTIVITY-

25X1D

GUANTANAMO AREA 1 2005N 07523W

[REDACTED]

NO NEW OR UNUSUAL MILITARY ACTIVITY OBSERVED IN
PORTIONS OF AREA COVERED.

25X1D

[REDACTED]

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25X1D

MANZANILLO AREA, MILITARY ACTIVITY 2017N 07706W

NINETEEN PROBABLE TANKS, 11 CARGO TRUCKS, 3
UNIDENTIFIED VEHICLES, 21 PYRAMIDAL TENTS, AND
NUMEROUS SMALL BUILDINGS OBSERVED.

25X1D

25X1D

LAS VILLAS AREA OF SPECIAL INTEREST 2146N 07959W

NO UNUSUAL OR NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

SIBONEY AREA, LANDING BEACH 1957N 07542W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

CIENFUEGOS LANDING BEACH 2202N 08026W

NO UNUSUAL OR NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

MAR VERDE, LANDING BEACH 1957N 07557W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

ENSENADA COLORADO, LANDING BEACH 2202N 08025W

NO UNUSUAL OR NEW MILITARY ACTIVITY NOTED.

25X1D

25X1D

-UNIDENTIFIED ACTIVITY-

MAYARI ARRIBA, MILITARY INSTALLATION 2029N 07530W

AREA CONTAINS 15 CANVAS-COVERED CRUISE-MISSILE CRATES,

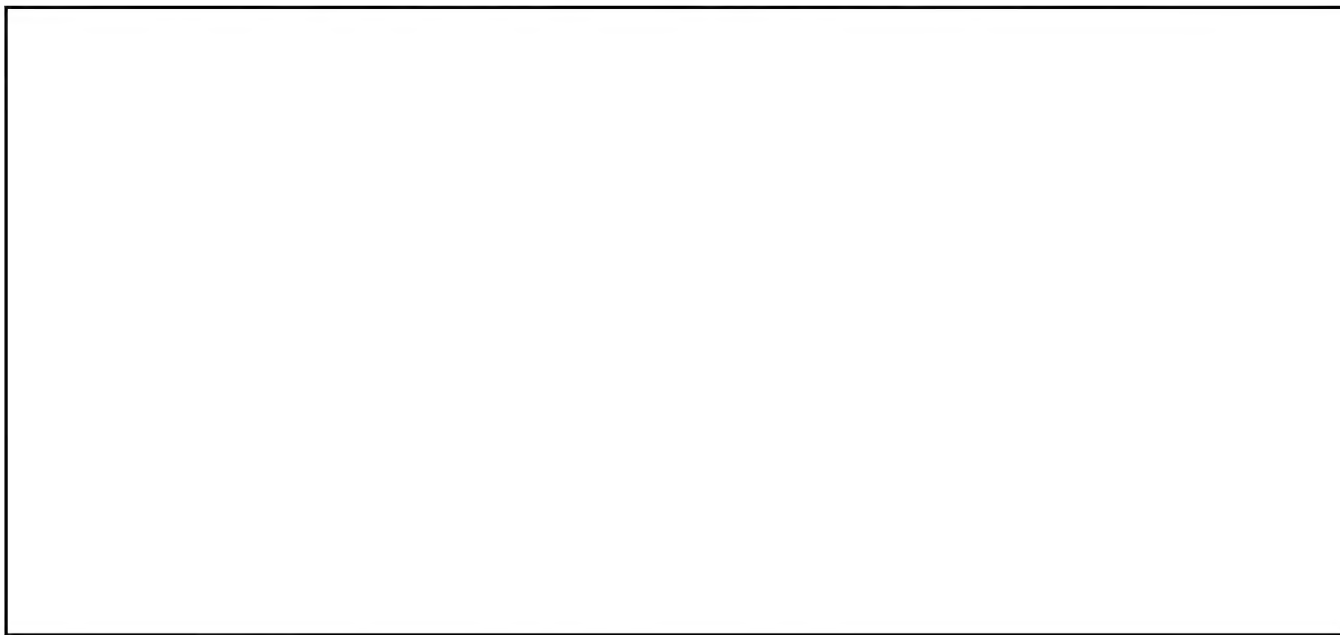
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15 CANVAS-COVERED PROBABLE CRUISE-MISSILE CRATES, AND
10 ADDITIONAL CRATES. ONE LARGE TENT AND ONE MEDIUM
TENT NOTED IN BARRACKS AREA.
APPROXIMATELY 60 VEHICLES IN AREA, 10 OF WHICH HAVE AN
OVERALL LENGTH OF [REDACTED] WITH A CANVAS-COVERED
TRAILER PORTION [REDACTED] LONG.

25X1
25X1 25X1D



-STATUS OF OTHER TARGETS-

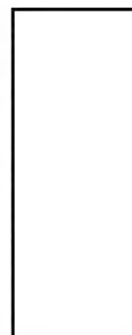
MISSION 3402 DID NOT COVER TARGETS EAST OF 75
DEGREES WEST LONGITUDE AND WEST OF 81 DEGREES
20 MINUTES WEST LONGITUDE.

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

SAGUA LA GRANDE MRBM SITE 1
SAGUA LA GRANDE MRBM SITE 2
REMEDIOS IRBM SITE
BARTOLOME, SUSPECT SSM ACTIVITY
SALAMANCA, SUSPECT SSM ACTIVITY
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY
SAGUA LA GRANDE SAM SITE
CAIBARIEN SAM SITE
JIGUANI SAM SITE
CIEGO DE AVILA SAM SITE

2243N 08001W
2239N 07951W
2225N 07935W
2226N 07934W
2227N 07940W
2016N 07620W
2251N 08005W
2228N 07929W
2021N 07620W
2142N 07850W

25X1D



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25X1D

CIEGO DE AVILA SAM ASSEMBLY AREA
 CIFUENTES SAM ASSEMBLY AREA
 HOLGUIN SAM SITE
 BANES CRUISE-MISSILE SITE
 CAMILO CIENFUEGOS AIRFIELD
 HOLGUIN AIRFIELD
 CORONEL PASCUAL AIRFIELD
 BANES PORT
 PUNTA ALEGRE PORT
 CAIBARIEN PORT
 HOLGUIN AREA, MILITARY CAMP
 REMEDIOS AREA, MILITARY CAMP
 SANTA CLARA AREA, MILITARY ACTIVITY
 VARADERO, LANDING BEACH
 LA ROSITA AREA, STORAGE INSTALLATION
 SANTA CLARA AREA, MILITARY INSTALLATION
 MANICARAGUA AREA, EXPLOSIVES STORAGE SITE

2151N 07844W
 2236N 08005W
 2052N 07627W
 2058N 07538W
 2229N 07955W
 2048N 07618W
 2307N 08117W
 2055N 07542W
 2223N 07847W
 2232N 07928W
 2053N 07614W
 2227N 07934W
 2221N 07957W
 2308N 08118W
 2208N 08004W
 2224N 07953W
 2206N 07958W

25X1D

25X1D

THE FOLLOWING TARGETS WERE NOT COVERED, OR
 WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER
 OR OTHER CONDITIONS --

25X1D

BELLAMAR, SUSPECT SSM ACTIVITY
 MATANZAS CITY, LA CUMBRE ALTA
 MATANZAS SAM SITE
 SANCTI SPIRITUS SAM SITE
 LOS ANGELES SAM SITE
 MANATI SAM SITE
 CHAMBAS SAM SITE
 ESMERALDA SAM SITE
 VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA
 CAMAGUEY AIRFIELD SAM SITE
 CAMAGUEY INTERNATIONAL AIRFIELD
 CAMAGUEY AREA, MILITARY CAMP NO 1
 EL JUCARO, MILITARY AREA
 SAN GERMAN AREA, MILITARY CAMP
 SAN GERMAN, MILITARY ACTIVITY
 CAMAGUEY AREA, SMALL MILITARY CAMP

2302N 08133W
 2304N 08133W
 2301N 08129W
 2147N 07929W
 2100N 07541W
 2113N 07702W
 2213N 07853W
 2155N 07813W
 2104N 07700W
 2122N 07750W
 2125N 07751W
 2121N 07750W
 2051N 07543W
 2029N 07559W
 2025N 07602W
 2126N 07753W

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

VICTORIA DE LAS TUNAS AREA, MILITARY CAMP
 NICARO, LANDING BEACH
 SANTA BRIGIDA, MILITARY ACTIVITY

2054N 07655W
 2042N 07533W
 2304N 08137W

25X1D

25X1D

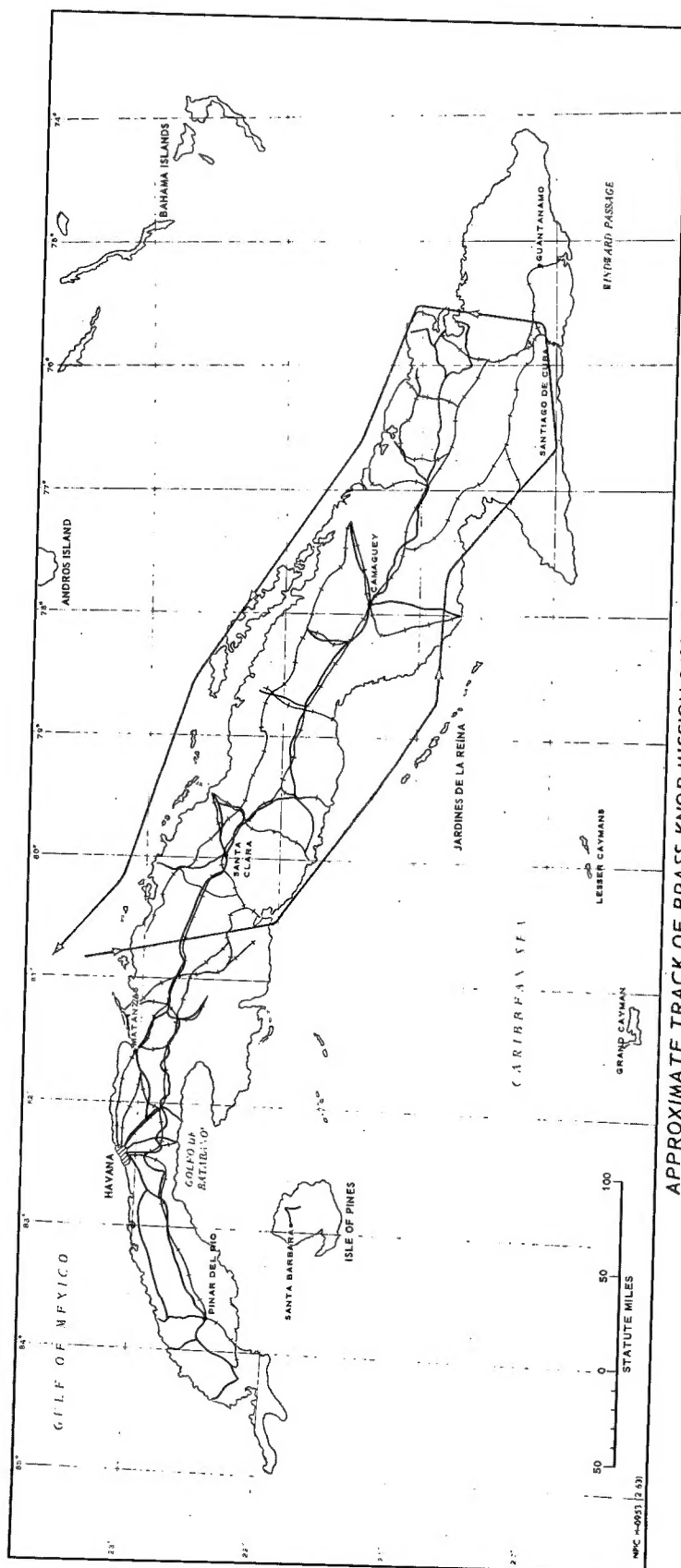
25X1D

25X1D 25X1D 25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3402, 2 FEBRUARY 1963

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